

INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number 010516 Worksheet Start Date 9/25/2013
Location Fairfax ~~ACD~~ ^{TLN} ADC 10-2-13
Address 10520 Judicial Drive, Fairfax VA 22030
DFS Technician Timmy Neece, Jr. License No. 25387
☐ Laboratory ☒ On-Site

Site Specifications

Yes No

1 Secured Environment:

Location must not be accessible to the general public.

☐ ☐

2 Environment free from contaminants

☐ ☐

3 Dedicated telephone line:

The phone line should be used solely by the instrument.

☐ ☐

4 Adequate Ventilation:

Enough space must be provided for the instrument and the printer to allow for adequate ventilation.

☐ ☐

5 Stable temperature controls:

The instrument should not be exposed to direct sources of temperature variation.

☐ ☐

6 115VAC power source:

Whenever possible instrument power circuit should not be shared with refrigerators, copy machines or other high amperage devices.

☐ ☐

7 Room Condition:

The site should be free of excessive moisture, heat and dust.

☐ ☐

E-Seek Old serial no. New serial no. Supplies
Keyboard Mouthpieces
Printer Certificates of Analysis
UPS Operator Worksheet
Other:

Maintenance (if any)

Comments (if any)

Instrument Serial Number 010516

Certification Date

Instrument Barometer (mm HG) 749

Reference Barometer (mm HG)

748

Reference Barometer(RB)Serial # 009111

RB Calibration Due

5/23/2014

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

all measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

☐ Calibrated☐ Certified☐ Replaced dry gas standard (+O-ring)

Dry gas standard Lot No. (with tank no.)

AG210901-02

☒ Measurement Assurance Check☒ Run a Breath Test (Instrument Test)

(successful completion denotes satisfactory condition of the item)

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

DFS Technician

Date

9-16-13 10-2-13

Issuing Analyst

Date

9/30/13

Intox EC/IR II QA Worksheet
 Issued by Calibration and Training Program Manager
 Issue Date: 4-March-2013

DFS Document 250-F113
 Revision 6
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010516 Test Number: 2544

Test Date: 09/25/2013 Test Time: 14:14 EDT

Dry Gas Target: 0.296

Lot Number: AG322702-03 Exp Date: 08/15/2015

Tank Pressure: 433 psi Barometric Pressure: 749 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:15
CHK	0.304	14:15
BLK	0.000	14:17
CHK	0.303	14:18
BLK	0.000	14:20
CHK	0.303	14:21

Test Status: Success

Calibration CRC: 92B56DA6

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010516 Test Number: 2545

Test Date: 09/25/2013 Test Time: 14:25 EDT

Dry Gas Target: 0.099

Lot Number: AG210901-02 Exp Date: 04/18/2014

Tank Pressure: 321 psi Barometric Pressure: 749 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:26
CHK	0.100	14:27
BLK	0.000	14:28
CHK	0.100	14:29
BLK	0.000	14:30
CHK	0.100	14:31

Test Status: Success

Calibration CRC: 92B56DA6



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
NEECE, JR., TIMMY, L		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
25387	10/01/2014	09/25/2013
TEST EQUIPMENT NUMBER		
010516		

RESULTS: TIME SAMPLE TAKEN 14:41 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 26 Sep 2013 at 07:59

722

msl

Test Results

Instrument Serial Number 010516

Test # 002546 Subject Test

Test Location 1 Department of
Test Date 25 Sep 2013

Test Location 2 Forensic Science
Test Time 14:35
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name NEECE, JR.
Agency DFS Central Lab

Operator's First Name TIMMY

Operator's Middle Initial L

Card Serial Number 125387

License Number 25387

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 25 Sep 2013 End Time 14:42

Result Time 14:41

Result Date 25 Sep 2013 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:35

Data Type BLK

Sample Value 0.000

Sample Time 14:36

Data Type CHK

Sample Value 0.100

Sample Time 14:37

Data Type BLK

Sample Value 0.000

Sample Time 14:38

Data Type SUBJ

Sample Value 0.000

Sample Time 14:39

Data Type BLK

Sample Value 0.000

Sample Time 14:40

Data Type SUBJ

Sample Value 0.000

Sample Time 14:41

Data Type BLK

Sample Value 0.000

Sample Time 14:42

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG210901-02

Standard Expiration Date 04/18/2014

Tank Pressure 311

Barometric Pressure 749 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1800 cc End-of-Blow Time 14:39

Blow Sample Number 2 Blow Duration 3.55 sec

Blow Volume 1813 cc End-of-Blow Time 14:41

Tamper Evident Stamp c5cbf3b1

Test Status Code 0

Test Status Success